Inaugural Deportation Stomach Tunctions, Diseases, and Tympathies Rob - Egglifield Grifith - Penns . asmitted March 6th 1020.

Rober Englished Sight Stores

The Momach its Sunctions, Diseases & Sympathies

One of the great distinctions between beganic and Inorganic matter is the provision of an Alimentary system, the mercase in bulk of inorganic matter is aving to external causes acting under the known lawy of Chemical or mechanical aggregation and accretion, but in begane matter very different is the case, how it depends on an internal melanism of which the wo know the structure the laws that govern it are still to be developed -

The Almentary ogstem appears to be the great and primary source of this internal mechanism or as Bichat has very appropriately termed it Internal sife from it is derived all the one. tenance and vigor of the rest of the body, it many be termed the frimary link of againsa . tion and life and to be an absolute requeste

of again being -

We find as we descend in the scale

of creation this alimentary organisation becomes gashally less perfect, and less complex —

In the local order of agencies life with what we are acquainted, the locatable it is plantly simply consisting much of a congress of describing locates with the own their very minute that by some their has been doubted, the trace white by some forces induced in the plant officed are capable of the period a company of their periods are capable of the periods of the periods of the periods of the regulation of the regulation.

hose to the link of animalial nature of present known to us, ever you the numerous and dimensfer or nature of Polyfie and Josephyses in these the alimentary system termes more distinct and profest, but all it morely consists of a number on to go or Termesh, constituting however the principal back of the animal, this bag has only one orifice consequently the

Youd is taken in, and openmentitions matter discharged by the same papage, none of the rest of the Chylopoite Vieres are distinguishable, when however arrived at the clap bernes, we find the animal more capable of locomotion and the digestice organs more complex, here this membranous bag is con sidually lengthened and convoluted, and has two origins the food of these clases of animals must of necepity be very simple and as in plants require little more than mere apprintation -

In the finny tribes many of the di-- gration organs are to be met with, they possessing in addition to the stomach and intestines a

Panereas, Theen, and Swed.

After arriving among the Reptilia there is apparently no addition to the number of the Chylopostic Viscora, but their influence over the expten becomes gradually greater, till we arive at man where we find them exerting the greatest command over the system.

way fact over the most remails expert attraining with them, they do not herecard in eight here the same proportion to the body that they do not the took have ordered or custion.— man being a son-time and six immaking matters is able to extend and six immaking matters is able to extend the oforest and capable of cheesing the most restricted, therefore is larger or spears is not requisite oforest, therefore is larger or spears is not requisite of or dispatches, the gains in social-little importance and bruke, it gains in social-little importance and

The Digutive are among the first regard that are fromed in the Folias in whise they write that one of the most what departments of the human frame, of these the Henrich endered for most of trough attents one attention, have the first on the important of the of digution, it is the most important of the of digution, it is the most important of the of digution, it is the most important of the of digution, it is the most important of the one appetitude of the one attention on by affairmath, are explained to be the off affairmath, for the one of the

the whole human grame.

In heating of this important one vitas , views I shake consider its Functions, there exists was I sympather as operating on the other facts of the human body.

Functions of the Ftomach

The quest and importants office that the termesh professes to that of I existen a rather that part of the proof termed Augmnoperation.

Year has long been a subject of despete among

Physiologists ormer contending that it essetted from a chime so action, some from makeness of mare and others from a volar copyry absent on the fact, the last of these officers to use the most planestic and approaching never that is both, all however that is



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to be a favour.

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whiches in the manner muchanis of the element we know but letter repetions the flower many the state of the element we know here he will be effected to make heart of a first time to be seen and the man black to be shall probable the house they who may be probable the house they who may be not then allower and they so me and pure but may as well solver and the

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Change this from the three is also a greater material of the stonears of frames in department of the causes of the stonears of frames were stonears. The displacement of the action of the transfer of the cause of t



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that they was emograble of so good an action -

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Our remedies are Emelies the Albalus, and entreeous medicines.

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Pylist has effect to an a contracte the of Cardialgia, in which comiling of the vilialist sweeten lates flace, it is one to over most frequestly " Was . that live on a loss and Jermons diet. the remedes are much the same as for Cardialy a befrien has been highly recommended by butter the oil of Amber is also said to be very efficacions natisea, This depends on a variety of causes The great indication of two is to great the initability of the clomach. - Sime water and bulk, Effewerent draughts the aromatic brokens warm exceling poullies to the Grigoshium, opium files that have been made for a long time and a variety of other modes have all how recommended to remove this dope die treping complaint -

Whow it depends on indigetible matte evaruating the contents of the stomach is the most

heneficial plan of treatment -



Diseases of beganisation

bf this. I shall glave at but two viz Sashiles and

Fashells. Then we have species of this discount the.
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Causes the phlagmona is excel is by all the returning causes of inflammations, practicularly edit cause with the stream of the stream of the figure this way of the form of the stream of the server of the stream of the stream of the stream of the observer production of streaght these server. A cause chandled, it was its course very expectation on you also consistent with most of the server of



is of the greatest impolance; in the latter classe of the sureases the Frints of Turpentine in long classes is very efficience.

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I realized: defends in a great measure on the stated the original of the future or excite a measurem is refrecably called for. I repair of heart, thereally I sake a nord allow or solution have at been downstated the Toutine of the Manufact of how has also excite a some allection on their excess. If it defends on the sufficience to their eases.



of the Calamenia or any of the other customary of the body, returned there will be the the bot means of regaining a healthy state of the stomach

Sympathies of the Romach

The Tympeathus of this organ are configurate more when there of any other part of the transact structure that is oracle young soil of the human frame that do not

feel is widely few a dung influence

I shall conside them was the heads of expendity will the stree. Prace I was the heads of expendity will the street Prace. I was a no doubt respectively, all these are no doubt respectively, of it is facilities by the property of demonstrate that a expenditule action of these pads discount your that a compact was shown on these has a bound there are there are the sound to be considered in the consideration of the consideration



defends on an impression made on the extension and most of the besty, as made after the past of tables, had so with the stemach and excellent appetite, had so the contact of the same in the contact of past of the besty the is not open a sound of the besty the is not open of the same of the in most of the same of past of the same of past of the same of the same of past of the same of past of the same of the same

Hence tip not also the entiseers affectives come to exceed by one imporphisms measure on the allowanting Canada in some we are obligated activities by a always to attend to this part of the square, instead the region of many of passed to some other save of the always. In also the claimable affection of this smaller again the excellent as considered measure the steep of measure of balks which aims and some some some of balks which aims and the order of considerations are of one thing measure of case. That these discusses are to many the measure of case. That these discusses are to many to an of the same of case. The order of the same of cases that these discusses are to many to me of the same of cases. The order of the same of cases that these discusses are to many to me of the same of cases.



Takes citing on a dard name or the stormed must be the observations of all that have seen much of these contains of the contains against an be thus sympathetically affected by causes extra you the extravers explained the charge or the extravers explained the charge of the charge of

I With the Bream with this important past of the human frame the stomach exists a very strong responsal

Stome some blows on the least masses and and minimal the security of the one yearles, suggest writing about mountains the hours amountain, but they not vary produces a masterial effects on the stomeon, but some blown affection of that in the stomeon of the stomeon of the stomeon was the stomeon of the stomeon almost manifely takes place.

to fretions have broven that in almost every case of monies (on which the backs were examined) the digitaries again ever any visible affeties. In maine is Peter we have the fact of the decongruent of the



of the stomach participant of order of the hair stomagly exemplified und by a daying on modes to the advance of the winds to the advance of the basis for the disease of the basis. In this disease the stomach in an the same that I have seen has been load with a collection of food matter

I would not wish to have it suffered that I consider a distribute of the Chylopotic organs to be awarded on we will not general cause of heavel to

we wishly or wew the most ground cases of hasvely hat that it is of tentions or once that remains fractionally a addupted to that pasts of the body have great effects in using a at less materially fralkeling the decree

will searcely be deried.

Il y perhordinais sometimes aises from a discresse that of the alimentary experience to this discress the fresh overcuatures shoughly denote a monthis action existing in the stomach and eithelies, we eville in some instinces found that the attacks of marine one preceded by from about the presenting or some other instinction of a discressed state of the stomach, as a four tongue, one



generally evated with a vise of fillegm.

Aparthere a doublest of the caused by some decomposed of the stomach, it is easily that we cannot know it to some attends in eating or similarly is a deciman that attacks omnibered more fraguetly their any other class of more than them we know that the stomach is inviviably qually disordered it is so that account that Constast have proved to weight in this disease.

There habitual kensulus to which many are or lished our more merefylly tracted by Prestrict than by one other plane, indicating their origin to the stomach.

3. With the Sungs the expectation of their origination of their original to the tracks of which the strucks of plane to the state there is when he was a thought or which the state there is the considerable expectably between them.

We have case on reense in which a sweeter of the algorithm on gave has produced a species of their, the certains to I though the secondary at the later than you governed about a sweeter thanks the secondary at making the secondary at the layer thanks and a secondary at most than the way been adopted to layer papers. In somewhat that there are har period of the



disease one in which the structure of primarily offether in the structure, the former he seconds some most frequently, as the tendency of a disease of the citys the against a spease to the sunge is greater than from the latter to the former.

"In the write of Abountly are many cases of frature that dead of afficiently withing but a Pulmonarry disease in whom on defection the Chylofinte Direce.

were far more affected than the Sungs

4. With the Steach. The actions of this organ also are officed by a sympathy with the stomach we find on department that of includes fatished that for access have complained of Calpatation and eller verge has maken by the beach fatished more made of disease in this fact that their stomach is modelly decard a sure the exemptificat in the case of a the Cole who decard in the case of a the Cole who decard with the World Former she for many grash had alterned with profit profitations of the beach access that decarding symptoms of the fact access the whole was caused by a Cholese Mother we described when



tive atmished to find no modiso affectives, obtilised, non industrial on the demand or industrial, obtilised case of feet inversely cover from a described shall of their functions of his stoness, as after taking any thing into their sources that we the last disordered on attack of patriculation was brought on her case for such as a waterial understand of an attack of furthern afroming the type of one of a disease of furthern afrong the type of one of a given through of an order part of the stoness of a continuous of an atmissibility of an organic disease.

Vinious diseases attubulies by writers to a diseased state of the Romach

This subjet works to see me who so much broque a selfculpion than the nature of this spay would altere that I shall new how but for in addition to these abouted to in the foregoing pages

Neuroses the whole of the chap of most deploying, and peoplesing discous have been said by many



authors to originate from a disorder of the slower Fevers on the greater part of the febrile affections the stomach afters to be the first part attacked hence the impotences of our early attention to removing the execting cause by amelies or pengalino Diabetes this disease has also been attributed by many to a diseased state of the stomach, they state that remedies addresped particularly to it will come the disease of the winary organs. Butos In the depempion of butoes; making a facible and repeated imprepions on the sto-- mach by means of emetics, has proved highly beneficial, the same may said with regard to Hemia humoralis.

Many diseases of the eye have been attributed to a disorder of the alimentary system. Richter expecially advocates this docture he attended for - heredarly to, and directed his remedies to the had of the body with great sweep.

In Danson of London found emeter of great

estility in the Egyptian by thatman, a constraint of the practice is to be not with in I tom I down to the proceed the external manager to the I muscle in date - mining our mode of practice, that the stream is an engan properties of quant sensibility and sympathy, and when Jufaning its functions of the attention or diseased, to bring other not is placed them more as a place of actions and to send them more or the standard on it.

In the frequency page I have underwest to expert the storing some I melation of the storing that there is very improperty down of and but not come what I am of aid but even as such I hope that they may be viewed with conductions.

and indulgence -